BY ORDER OF THE COMMANDER AIR FORCE MATERIEL COMMAND

AIR FORCE INSTRUCTION 11-202, VOLUME 1

AIR FORCE MATERIEL COMMAND Supplement 1 26 FEBRUARY 2003

Flying Operations

AIRCREW TRAINING



COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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OPR: HQ AFMC/DOV (Major Jason R.Fisher) Supersedes AFI11-202, Vol 1/AFMCS 1,

15 April 2002

Certified by: AFMC/DOV (Col Robert J. Wood)
Pages: 4

Distribution: F

This document supplements AFI 11-202, Volume 1, and applies to all AFMC flying activities with primary aircrew assigned or attached for flying. This supplement does not apply to the Air National

SUMMARY OF REVISIONS

This document is substantially revised and must be completely reviewed.

AFI 11-202, Volume 1, 30 June 2000, is supplemented as follows:

1.1. The overall AFMC aircrew training program objective is to develop and maintain a high state of mission readiness to ensure flight test activities are performed by the most qualified aircrews.

Guard or the US Air Force Reserve units and members except those under AFMC OPCON.

- 1.2. Waivers to the basic guidance outlined in the AFI and this supplement will be routed through appropriate training channels to flying unit commanders, and intermediate level training offices prior to submission to HQ AFMC/DOV. HQ AFMC/DOV will forward requests for waivers to basic guidance to the appropriate agency for action. HQ AFMC/DOV is waiver authority for this supplement. AFMC flying units may supplement only AFI 11-2FT Volume 1, *Flight Test Aircrew Training*, to incorporate additional aircrew training requirements. Send unit supplements to HQ AFMC/DOV, 508 W Choctawhatchee Ave, Suite 4, Eglin AFB FL 32542-5713, for review and approval prior to publication. Include AFMC/DOV and AFMC/DOO on the distribution list for approved supplements to AFI 11-2FT Volume 1.
- 1.4.2. HQ AFMC/DOV training division is responsible for the overall management of AFMC's aircrew training program.
- 1.4.2.1. AFMC Theater Indoctrination Training requirements are specified in AFI 11-2FT Volume 1.
- 1.4.2.4.1. AFMC publishes a three-volume set of Flight Test (FT) instructions containing attachments for each weapon system flown in AFMC. These instructions are numbered AFI 11-2FT Volume 1, 2, and 3, and will contain the training, evaluation criteria, and operations procedures, respectively, for each weapon

- system. AFMC uses these instructions in lieu of AFI 11-2 *MDS-Specific* volumes for flying operations. In the absence of published guidance AFMC units will coordinate with HQ AFMC/DOV for approval of locally developed guidelines. If possible, these guidelines should be consistent with similar guidance specified in the appropriate AFI 11-2 *MDS-Specific* volumes. In addition, aircraft on loan to AFMC undergoing short-term flight test programs will be flown according to the lead MAJCOM guidance if no AFMC guidance exists.
- 1.4.2.4.2. AFMC will host a training conference annually in conjunction with the annual HQ AFMC flight operations conference.
- 1.4.2.4.3. HQ AFMC/DOV will provide inputs annually to HQ USAF/XOOT for validation and inclusion in the Graduate Program Guidance Letter (GPGL) as necessary.
- 1.4.2.4.4. AFMC Night Vision Goggles (NVG) training requirements are specified in AFI 11-2FT Volume 1.
- 1.4.2.5.4. AFMC units will provide HQ AFMC/DOV an annual forecast for Programmed Flying Training requirements. This forecast will include requirements for the next fiscal year and are due by the end of May each calendar year.
- 1.6.2. Crewmembers will be unqualified if any event listed in AFI 11-2FT Volume 1, Table 9, is not completed within 180 days of going non-current. The AFI 11-2FT Volume 1 MDS-specific attachments may specify other training items that would result in unqualified status if not completed.
- 1.7.1. The training office will highlight the required training items on the applicable AFMC Forms 67 and 68 and submit the training plan to the squadron commander for approval. Document this approval in the crewmember's training folder.
- 1.7.2. If the requalification course is impractical, or if a training allocation cannot be acquired, or if formal school courseware cannot be obtained, the unit will submit a training plan to HQ AFMC/DOV for approval. If an ETCA requalification course does not exist, the unit may train crewmembers using guidance published in AFI 11-2FT Volume 1.
- 1.7.3. If an ETCA initial qualification course does not exist, the unit may train crewmembers using guidance published in AFI 11-2FT Volume 1 MDS-specific attachments or submit a training plan to HQ AFMC/DOV for approval. Waiver authority to complete the ETCA formal requalification course in lieu of the initial qualification course is HQ AFMC/DOV.
- 2.1. Coordinate formal aircrew training and other flying training requests through HQ AFMC/DOV and the local MPF.
- 2.3.1. Crewmembers will complete the ground training (i.e. simulators, CBTs, aircraft systems, etc.) as prescribed in the ETCA formal school courseware or AFI 11-2FT Volume 1 MDS-specific attachments, if in-unit qualification training is approved, before beginning flying training.
- 2.3.3. This training must be completed IAW AFI 11-2FT, Volume 1, guidance and will be conducted IAW AFI 11-301, *Life Support Program*, AFMC supplement 1.
- 2.3.4. Applicable ground training (i.e., simulators, CBTs, aircraft systems, etc.) accomplished during in-unit training establishes due dates for subsequent continuation training. If completion dates are unknown, use the date on the generated AF Form 8 or the date on the AF Form 1381.

- 2.5. Ground and flying requalification training will be completed IAW AFI 11-202, Volume 1, this supplement, and AFI 11-2FT, Volume 1, and the MDS-specific attachment.
- 2.6. AFMC Conversion/Difference Qualification requirements are specified in AFI 11-2FT Volume 1.
- 2.8.6.1. (Added) Unless further restricted by AFI 11-2FT Volume 1 MDS-Specific attachments, Test pilots who comply with AFI 11-202, Volume 1, paragraph 2.8, may fly without an instructor in their primary assigned aircraft.
- 2.8.8. AFMC test pilots attending ETCA senior officer courses will follow guidance outlined in AFI 11-2FT Volume 1
- 3. AFI 11-2FT Volume 1 and its MDS-specific attachments contain training guidance for most missions in AFMC. In the absence of guidance for a particular unit mission, flying units will establish requirements necessary to qualify all aircrew in the applicable mission. Forward mission training plans to HQ AFMC/DOV for approval.
- 4. If not established in the AFI 11-2FT Volume 1 or its MDS-specific attachments, flying units will establish mission proficiency, currency, re-currency, and requalification training requirements for all unit missions.
- 4.1. In AFMC, all crewmembers are either MR or BAQ, except for General Officers. General Officers will maintain the BMC category. BAQ crewmembers are those individuals who have completed phase I qualification training, but have not completed mission training. Upon completing phase II mission training, MR status will be awarded.
- 4.1.2. General Officers will maintain BMC requirements that are defined as 50% of the requirements listed in AFI 11-2FT Volume 1, Table 10.
- 4.1.4.3. AFMC crewmembers will follow guidance outlined in AFI 11-290/AFMC S1.
- 4.1.4.4. AFMC crewmembers will follow guidance outlined in AFI 11-301, AFMC supplement 1 and AFI 11-2FT Volume 1.
- 4.3.1. Electronically generated forms are authorized in place of AF Form 3526 for continuation (flying) training events. Electronically generated forms are authorized in place of AF Form 1522 to document ground training events. Maintain these documents, as a minimum, for the current half and previous semi-annual training period.
- 4.3.2. Document completion of semiannual proficiency flying training accomplishments and keep records for 6 months following the close of the semiannual period. If Aviation Resource Management System (ARMS) is used, retain a product that meets this requirement. The AFMC continuation training program and requirements are set up for a 6-month training period based on the fiscal year calendar. Unit training officer will provide squadron leadership with quarterly training progress reviews.
- 4.4. Crewmembers will maintain flying currency and proficiency in their assigned aircraft and crew position by accomplishing the minimum requirements outlined in AFI 11-2FT Volume 1.
- 4.4.1. AFMC guidance for similar equipment or systems is established in AFI 1-2FT Volume 1 and the applicable MDS-specific attachments.
- 4.5. Additional proration of training guidance for AFMC flying units is established in AFI 11-2FT Volume 1.

- 4.6.3. (Added) The Director of Flight Operations (DFO) will review individual crewmember reasons for non-completion of all proficiency flying training requirements and determine if any additional training is required. Crewmembers will fly with an instructor in delinquent events until the squadron commander has certified the applicable training has been accomplished. Documentation of this review and any additional training accomplished will be filed for 6 months following the close of the semiannual training period. E-mail an information copy to the Chief, Aircrew Training at HQ AFMC/DOV.
- 4.12. Additional flight surgeon flying requirements are established in AFI 11-2FT Volume 1.
- 5. Additional guidance for upgrade training is established in AFI 11-2FT Volume 1.
- **6.7. Forms Prescribed.** AFMC Form 67 Series, **Ground Training Record**, AFMC Form 68 Series, **Flying Training Record**, AFMC Form 69, **Flying Training Comments**, and AFMC Form 73, **Flight Operations Waiver Request**.

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